

FORM PTO-1390  
(REV 12-2001)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.

50643.00488

**10/500370**

DATE: June 28, 2004

U.S. APPLN. NO.  
(IF KNOWN, SEE 37 C.F.R. 1.5)TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371INTERNATIONAL APPLICATION NO.  
PCT/IB02/05597INTERNATIONAL FILING DATE  
20 December 2002PRIORITY DATE CLAIMED  
28 December 2001

TITLE OF INVENTION: SERVICE ACCESS

APPLICANT(S) FOR DO/EO/US: Jaakko RAJANIEMI

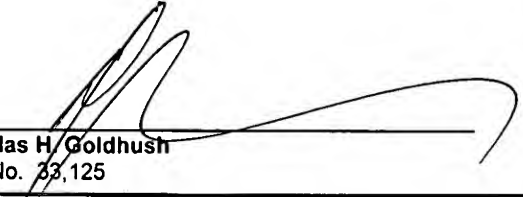
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.  
(THE BASIC FILING FEE IS ATTACHED)
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This express request to begin national examination procedures [35 U.S.C. 371(f)] at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed [35 U.S.C. 371(c)(2)]
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)].
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)]
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)].
9. ☐ An oath or declaration of the inventor(s) [35 U.S.C. 371(c)(4)].
10. ☒ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 [35 U.S.C. 371(c)(5)].

Items 11 - 19 below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98, along with form PTO-1449 and 8 References.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included.
13. ☒ A FIRST preliminary amendment.  
☐ A SECOND or SUBSEQUENT preliminary amendment.
14. ☐ A substitute specification.
15. ☐ A change of power of attorney and/or address letter.
16. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
17. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
18. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
19. ☒ Other items or information: CHECK NO. 011638; Formal Drawings (Figs. 1-9; 7 sheets); PCT/ISA/210; PCT/RO/101; PCT/IPEA/401; PCT/IPEA/409

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.53 <div style="font-size: 24pt; font-weight: bold; margin-top: 10px;">10/500370</div>		INTERNATIONAL APPLICATION NO. PCT/IB02/05597		ATTORNEY DOCKET NO. 59643.00488  DATE: June 28, 2004					
20. <input checked="" type="checkbox"/> The following fees are submitted: <b>Basic National Fee [37 C.F.R. 1.492(a)(1)-(5)]:</b> Search Report has been prepared by the EPO or JPO.....\$920.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482).....\$730.00 No international preliminary examination fee paid to USPTO (37 C.F.R. 1.482) but international search fee paid to USPTO [37 C.F.R. 1.445(a)(2)].....\$770.00 Neither international preliminary examination fee (37 C.F.R. 1.482) or international search fee [37 C.F.R. 1.445(a)(2)] paid to USPTO.....\$1,080.00 International preliminary examination fee paid to USPTO (37 C.F.R. 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4).....\$ 100.00				<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border-bottom: 1px solid black; text-align: center;">CALCULATIONS</td> <td style="width: 50%; border-bottom: 1px solid black; text-align: center;">PTO USE ONLY</td> </tr> <tr> <td style="height: 100px;"></td> <td></td> </tr> </table>		CALCULATIONS	PTO USE ONLY		
CALCULATIONS	PTO USE ONLY								
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>				\$ 920.00					
Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(e)].									
Claims	Number Filed	Number Extra	Rate						
Total Claims	28 - 20 =	8	X \$ 18.00	\$ 144.00					
Independent Claims	4 - 3 =	1	X \$ 86.00	\$ 86.00					
Multiple dependent claim(s) (if applicable)			+ \$290.00						
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 1,150.00					
Reduction by one-half for filing by small entity, if applicable. <b>Applicant claims small entity status.</b> See 37 CFR 1.27.									
<b>SUBTOTAL =</b>				\$ 1,150.00					
Processing fee of \$130.00 for furnishing the English translation later the <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date [37 C.F.R. 1.492(f)].									
<b>TOTAL NATIONAL FEE =</b>				\$ 1,150.00					
Fee for recording the enclosed assignment [37 C.F.R. 1.21(h)]. The assignment must be accompanied by an appropriate cover sheet (37 C.F.R. 3.28, 3.31). \$40.00 per property									
<b>TOTAL FEES ENCLOSED =</b>				\$ 1,150.00					
				Amount to be refunded	\$				
				Charged	\$				

U.S. APPLN. NO. (IF KNOWN, SEE 37 C.F.R. 1.502) <b>10/500370</b>	INTERNATIONAL APPLICATION NO. PCT/IB02/05597	ATTORNEY DOCKET NO. 59643.00488 DATE: June 28, 2004
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$<u>1,150.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge Counsel's Deposit Account No. 50-2222 in the amount of \$_____ to cover the above fee. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Counsel's Deposit Account No. 50-2222.</p> <p>NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive [37 C.F.R. 1.137(a) or (b)] must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p><b>Customer Number 32294</b> <b>SQUIRE, SANDERS &amp; DEMPSEY LLP</b> <b>8000 Towers Crescent Drive</b> <b>14<sup>th</sup> Floor</b> <b>Tysons Corner, Virginia 22182-2700</b> <b>Telephone: 703-720-7800</b> <b>Fax: 703-720-7802</b></p> <p> Douglas H. Goldhush Reg. No. 33,125</p>		